

PA-IDC

<b>QUERY CONTROL FORM</b>		<b>RTIS USE ONLY</b>	
Application No.	<u>09/676512</u>	Prepared by	<u>TE</u>
Examiner-GAU	<u>deo-1765</u>	Date	<u>5-11-04</u>
		No. of queries	<u>1</u>
			<u>IFW</u>

**JACKET**

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|----------------------|------------------------|--------------------|----------------|
| a. Serial No.        | f. Foreign Priority    | k. Print Claim(s)  | p. PTO-1449    |
| b. Applicant(s)      | g. Disclaimer          | l. Print Fig.      | q. PTOL-85b    |
| c. Continuing Data   | h. Microfiche Appendix | m. Searched Column | r. Abstract    |
| d. PCT               | i. Title               | n. PTO-270/328     | s. Sheets/Figs |
| e. Domestic Priority | j. Claims Allowed      | o. PTO-892         | t. Other       |

<b>SPECIFICATION</b>	<b>MESSAGE</b>	
	<u>CLAIM 30 HAS IMPROPER PUNCTUATION AT ITS END.</u>	
	<u>PLEASE ADVISE</u>	
<b>CLAIMS</b>	<u>THANK YOU</u>	
	<u>initials TE</u>	
	<u>RESPONSE That wasn't claim 30 at all. was the beginning of claim 31. Supplied replacement page with correct original claim 30</u>	

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PATENT

27. (Original) The method of Claim 21 wherein the step of fabricating the fluid-handling component comprises the steps of:

- (a) creating a mold pattern on a second substrate;
- (b) depositing a material for the fluid-handling component on the mold pattern;
- (c) allowing the fluid-handling component material to harden; and
- (d) removing the hardened fluid-handling component material from the mold.

28. (Original) The method of Claim 27 wherein the step of creating a mold pattern on the second substrate comprises photolithography.

29. (Original) The method of Claim 21 wherein the step of fabricating the fluid-handling component comprises the steps of:

- (a) creating an etching pattern on a second substrate; and
- (b) etching the second substrate to form the contoured surface.

30. The method of Claim 29 wherein the step of creating an etch pattern on the second substrate comprises photolithography.

31. (Original) The process of Claim 21 wherein the step of fabricating a fluid-handling component comprises:

- (a) depositing a layer of metal on a second substrate;
- (b) forming a pattern on the layer of metal;
- (c) removing the portion of the metal layer covered by the pattern;
- (d) forming at least one cavity in the second substrate, wherein the opening of the cavity corresponds to the portion of the metal layer that was removed in step (c); and